ELSEVIER

Analytica Chimica Acta 551 (2005) 232–233

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

Author index

Bendikov, T.A.
— and Harmon, T.C.
Long-lived solid state perchlorate ion selective sensor based on doped poly(3,4-ethylenedioxythiophene) (PEDOT) films 30
Bermudo Redondo, M.C.
—, Griffin, P.B., Garzon Ransanz, M., Ellis, H.J., Ciclitira, P.J. and O'Sullivan, C.K.
Monoclonal antibody-based competitive assay for the sensitive detection of coeliac disease toxic prolamins 105
Bhalke, S., see Mishra, S. 192
Bi, S., see Tian, Y. 98
Billon, G., see Pižeta, I. 65

Canário, J., see Pinho, J. 207
Cao, Y., see Tian, Y. 98
Cesário, R., see Pinho, J. 207
Chang, W.-B., see Qi, X.-H. 115
Chen, G., see Su, Y. 79
Chen, Y., see Tian, Y. 98
Ciclitira, P.J., see Bermudo Redondo, M.C. 105
Collins, G.E., see Tipple, C.A. 9
Cuculić, V., see Pižeta, I. 65

Da, S.-L., see He, H.-B. 213
Darwish, I.A.
—
Kinetic spectrophotometric methods for determination of trimetazidine dihydrochloride 222
Dinçkaya, E., see Göktuğ, T. 51
Dong, X.-D., see Teh, H.F. 23
Dotsikas, Y., see Kousoulos, C. 177

Efstathiou, C.E., see Volikakis, G.J. 124
Ellis, H.J., see Bermudo Redondo, M.C. 105

Feng, Y.-Q., see He, H.-B. 213
Fischer, J.-C., see Pižeta, I. 65

Garnier, C., see Pižeta, I. 65
Garzon Ransanz, M., see Bermudo Redondo, M.C. 105
Göktuğ, T.
—, Sezgintürk, M.K. and Dinçkaya, E.
Glucose oxidase-β-galactosidase hybrid biosensor based on glassy carbon electrode modified with mercury for lactose determination 51
Gong, H., see Teh, H.F. 23
Górski, Ł.
—, Saniewska, A., Parzuchowski, P., Meyerhoff, M.E. and Malinowska, E.
Zirconium(IV)-salophens as fluoride-selective ionophores in polymeric membrane electrodes 37
Griffin, P.B., see Bermudo Redondo, M.C. 105

Han, J., see Zou, Q.-H. 184
Harmon, T.C., see Bendikov, T.A. 30

He, H.-B.
—, Feng, Y.-Q., Da, S.-L. and Wang, Z.-H.
An investigation on the cation-exchange and Lewis-base interactions of a *n*-octadecylphosphonic acid-modified magnesia–zirconia stationary phase 213
Hemmilä, I., see Laitala, V. 73
Hoherčáková, Z.
— and Opekar, F.
A contactless conductivity detection cell for flow injection analysis: Determination of total inorganic carbon 132
Huang, M., see Shen, D. 15

Jain, A.K.
—, Singh, A.K., Mehtab, S. and Saxena, P.
Rubeanic acid as novel carrier in construction of selective membrane sensor for La(III) 45
Jiang, Z., see Zhu, M. 57
Jiao, J., see Zhang, Y. 150
Jing, W., see Zhu, M. 57

Kang, Q., see Shen, D. 15
Kousoulos, C.
—, Tsatsou, G., Dotsikas, Y. and Loukas, Y.L.
Development of a rapid liquid chromatography tandem mass spectrometry method for the determination of lisinopril, applicable for a bioequivalence study, employing a 96-well format solid phase extraction protocol 177

Lai Kuan Tan, A., see Teh, H.F. 23
Laitala, V.
— and Hemmilä, I.
Homogeneous assay based on low quantum yield Sm(III)-donor and anti-Stokes' shift time-resolved fluorescence resonance energy-transfer measurement 73
Li, H.-F., see Zeng, H.-L. 1
Li, Y.-K., see Li, Z.-P. 85
Li, Z.-P.
—, Wang, Y.-C., Liu, C.-H. and Li, Y.-K.
Development of chemiluminescence detection of gold nanoparticles in biological conjugates for immunoassay 85
Limbach, P.A., see Tummala, R. 137
Lin, J.-M., see Zeng, H.-L. 1
Liu, C.-H., see Li, Z.-P. 85
Liu, X., see Tian, Y. 98
Liu, Y., see Zou, Q.-H. 184
López-Jiménez, F.J.
—, Rubio, S. and Pérez-Bendito, D.
Determination of phthalate esters in sewage by hemimicelles-based solid-phase extraction and liquid chromatography–mass spectrometry 142
Loukas, Y.L., see Kousoulos, C. 177

Malinowska, E., see Górski, Ł. 37
Mehtab, S., see Jain, A.K. 45
Meyerhoff, M.E., see Górski, Ł. 37
Mi, J.-Q., see Qi, X.-H. 115

doi:10.1016/S0003-2670(05)01612-0

ELSEVIER

Analytica Chimica Acta 551 (2005) 232–233

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

Author index

Bendikov, T.A.
— and Harmon, T.C.
Long-lived solid state perchlorate ion selective sensor based on doped poly(3,4-ethylenedioxythiophene) (PEDOT) films 30
Bermudo Redondo, M.C.
—, Griffin, P.B., Garzon Ransanz, M., Ellis, H.J., Ciclitira, P.J. and O'Sullivan, C.K.
Monoclonal antibody-based competitive assay for the sensitive detection of coeliac disease toxic prolamins 105
Bhalke, S., see Mishra, S. 192
Bi, S., see Tian, Y. 98
Billon, G., see Pižeta, I. 65

Canário, J., see Pinho, J. 207
Cao, Y., see Tian, Y. 98
Cesário, R., see Pinho, J. 207
Chang, W.-B., see Qi, X.-H. 115
Chen, G., see Su, Y. 79
Chen, Y., see Tian, Y. 98
Ciclitira, P.J., see Bermudo Redondo, M.C. 105
Collins, G.E., see Tipple, C.A. 9
Cuculić, V., see Pižeta, I. 65

Da, S.-L., see He, H.-B. 213
Darwish, I.A.
—
Kinetic spectrophotometric methods for determination of trimetazidine dihydrochloride 222
Dinçkaya, E., see Göktuğ, T. 51
Dong, X.-D., see Teh, H.F. 23
Dotsikas, Y., see Kousoulos, C. 177

Efstathiou, C.E., see Volikakis, G.J. 124
Ellis, H.J., see Bermudo Redondo, M.C. 105

Feng, Y.-Q., see He, H.-B. 213
Fischer, J.-C., see Pižeta, I. 65

Garnier, C., see Pižeta, I. 65
Garzon Ransanz, M., see Bermudo Redondo, M.C. 105
Göktuğ, T.
—, Sezgintürk, M.K. and Dinçkaya, E.
Glucose oxidase-β-galactosidase hybrid biosensor based on glassy carbon electrode modified with mercury for lactose determination 51
Gong, H., see Teh, H.F. 23
Górski, Ł.
—, Saniewska, A., Parzuchowski, P., Meyerhoff, M.E. and Malinowska, E.
Zirconium(IV)-salophens as fluoride-selective ionophores in polymeric membrane electrodes 37
Griffin, P.B., see Bermudo Redondo, M.C. 105

Han, J., see Zou, Q.-H. 184
Harmon, T.C., see Bendikov, T.A. 30

He, H.-B.
—, Feng, Y.-Q., Da, S.-L. and Wang, Z.-H.
An investigation on the cation-exchange and Lewis-base interactions of a *n*-octadecylphosphonic acid-modified magnesia–zirconia stationary phase 213
Hemmilä, I., see Laitala, V. 73
Hoherčáková, Z.
— and Opekar, F.
A contactless conductivity detection cell for flow injection analysis: Determination of total inorganic carbon 132
Huang, M., see Shen, D. 15

Jain, A.K.
—, Singh, A.K., Mehtab, S. and Saxena, P.
Rubeanic acid as novel carrier in construction of selective membrane sensor for La(III) 45
Jiang, Z., see Zhu, M. 57
Jiao, J., see Zhang, Y. 150
Jing, W., see Zhu, M. 57

Kang, Q., see Shen, D. 15
Kousoulos, C.
—, Tsatsou, G., Dotsikas, Y. and Loukas, Y.L.
Development of a rapid liquid chromatography tandem mass spectrometry method for the determination of lisinopril, applicable for a bioequivalence study, employing a 96-well format solid phase extraction protocol 177

Lai Kuan Tan, A., see Teh, H.F. 23
Laitala, V.
— and Hemmilä, I.
Homogeneous assay based on low quantum yield Sm(III)-donor and anti-Stokes' shift time-resolved fluorescence resonance energy-transfer measurement 73
Li, H.-F., see Zeng, H.-L. 1
Li, Y.-K., see Li, Z.-P. 85
Li, Z.-P.
—, Wang, Y.-C., Liu, C.-H. and Li, Y.-K.
Development of chemiluminescence detection of gold nanoparticles in biological conjugates for immunoassay 85
Limbach, P.A., see Tummala, R. 137
Lin, J.-M., see Zeng, H.-L. 1
Liu, C.-H., see Li, Z.-P. 85
Liu, X., see Tian, Y. 98
Liu, Y., see Zou, Q.-H. 184
López-Jiménez, F.J.
—, Rubio, S. and Pérez-Bendito, D.
Determination of phthalate esters in sewage by hemimicelles-based solid-phase extraction and liquid chromatography–mass spectrometry 142
Loukas, Y.L., see Kousoulos, C. 177

Malinowska, E., see Górski, Ł. 37
Mehtab, S., see Jain, A.K. 45
Meyerhoff, M.E., see Górski, Ł. 37
Mi, J.-Q., see Qi, X.-H. 115

doi:10.1016/S0003-2670(05)01612-0

Mishra, S.
—, Tripathi, R.M., Bhalke, S., Shukla, V.K. and Puranik, V.D.
Determination of methylmercury and mercury(II) in a marine ecosystem using solid-phase microextraction gas chromatography-mass spectrometry 192

Niedzielski, P.
—
The new concept of hyphenated analytical system: Simultaneous determination of inorganic arsenic(III), arsenic(V), selenium(IV) and selenium(VI) by high performance liquid chromatography–hydride generation–(*fast sequential*) atomic absorption spectrometry during single analysis 199
Noot, D.K., see Thompson, T.S. 168

O'Sullivan, C.K., see Bermudo Redondo, M.C. 105
Omanović, D., see Pižeta, I. 65
Opekar, F., see Hoherčáková, Z. 132

Parzuchowski, P., see Górski, Ł. 37
Pérez-Bendito, D., see López-Jiménez, F.J. 142
Pižeta, I.
—, Billon, G., Omanović, D., Cuculić, V., Garnier, C. and Fischer, J.-C.
Pseudopolarography of lead (II) in sediment and in interstitial water measured with a solid microelectrode 65
Pinho, J.
—, Canário, J., Cesário, R. and Vale, C.
A rapid acid digestion method with ICP-MS detection for the determination of selenium in dry sediments 207
Puranik, V.D., see Mishra, S. 192

Qi, X.-H.
—, Mi, J.-Q., Zhang, X.-X. and Chang, W.-B.
Design and preparation of novel antibody system and application for the determination of heroin metabolites in urine by capillary electrophoresis 115

Ren, Y., see Zhang, Y. 150
Rubio, S., see López-Jiménez, F.J. 142

Saniewska, A., see Górski, Ł. 37
Saxena, P., see Jain, A.K. 45
Schneider, C.
—, Schöler, H.F. and Schneider, R.J.
Direct sub-ppt detection of the endocrine disruptor ethinylestradiol in water with a chemiluminescence enzyme-linked immunosorbent assay 92
Schneider, R.J., see Schneider, C. 92
Schöler, H.F., see Schneider, C. 92
Sezgintürk, M.K., see Göktuğ, T. 51
Sharma, K., see Singh, S.S. 159
Shen, D.
—, Kang, Q., Huang, M., Zhang, H. and Yang, M.
Equivalent circuit model and impedance analysis for the fine response characteristics to liquid viscodensity for a piezoelectric quartz crystal sensor with longitudinal wave effect 15
Shukla, V.K., see Mishra, S. 192
Singh, A.K., see Jain, A.K. 45
Singh, S.S.
— and Sharma, K.
Validation of LC–MS electrospray ionisation method for quantitation of haloperidol in human plasma and its application to bioequivalence study 159
Smith, M., see Tipple, C.A. 9
Song, D., see Tian, Y. 98
Su, Y.
—, Wang, J. and Chen, G.
Study on the enhancement of electrochemiluminescence of luminol–H_2O_2 system by sulphonated cobalt(II) phthalocyanine 79

Tan, S.N., see Teh, H.F. 23
Teh, H.F.
—, Gong, H., Dong, X.-D., Zeng, X., Lai Kuan Tan, A., Yang, X. and Tan, S.N.
Electrochemical biosensing of DNA with capture probe covalently immobilized onto glassy carbon surface 23
Thompson, T.S.
— and Noot, D.K.
Determination of sulfonamides in honey by liquid chromatography–tandem mass spectrometry 168
Tian, Y.
—, Chen, Y., Song, D., Liu, X., Bi, S., Zhou, X., Cao, Y. and Zhang, H.
Acousto-optic tunable filter-surface plasmon resonance immunosensor for fibronectin 98
Tipple, C.A.
—, Smith, M. and Collins, G.E.
Development of a microfabricated impinger for on-chip gas phase sampling 9
Tripathi, R.M., see Mishra, S. 192
Tsatsou, G., see Kousoulos, C. 177
Tummala, R.
— and Limbach, P.A.
Serum protein profiling using surfactant-aided matrix-assisted laser desorption/ionization mass spectrometry 137

Vale, C., see Pinho, J. 207
Volikakis, G.J.
— and Efstathiou, C.E.
Fast screening of total flavonols in wines, tea-infusions and tomato juice by flow injection/adsorptive stripping voltammetry 124

Wang, J., see Su, Y. 79
Wang, Y.-C., see Li, Z.-P. 85
Wang, Z.-H., see He, H.-B. 213
Wu, X., see Zhang, Y. 150

Xie, M.-X., see Zou, Q.-H. 184

Yang, M., see Shen, D. 15
Yang, X., see Teh, H.F. 23

Zeng, H.-L.
—, Li, H.-F. and Lin, J.-M.
Chiral separation of dansyl amino acids by PDMS microchip gel monolithic column electrochromatography with γ-cyclodextrin bonded in polyacrylamide 1
Zeng, X., see Teh, H.F. 23
Zhang, H., see Shen, D. 15
Zhang, H., see Tian, Y. 98
Zhang, L., see Zou, Q.-H. 184
Zhang, X.-X., see Qi, X.-H. 115
Zhang, Y., see Zhang, Y. 150
Zhang, Y.
—, Jiao, J., Ren, Y., Wu, X. and Zhang, Y.
Determination of acrylamide in infant cereal-based foods by isotope dilution liquid chromatography coupled with electrospray ionization tandem mass spectrometry 150
Zhou, X., see Tian, Y. 98
Zhu, M.
—, Jiang, Z. and Jing, W.
Development of disk ultramicroelectrodes based on low melting or softening point metal fibers by low temperature plasma enhanced chemical vapor deposition 57
Zou, Q.-H.
—, Liu, Y., Xie, M.-X., Han, J. and Zhang, L.
A rapid method for determination and confirmation of the thyreostats in milk and urine by matrix solid-phase dispersion and gas chromatography–mass spectrometry 184